



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
John P. CARRICO *et al.*

Serial No.: 09/490,173

Group Art Unit: 2123

Filed: Jan. 22, 2000

Examiner: Fred O. Ferris III

For: **METHOD AND APPARATUS FOR SEQUENTIALLY PROFILING AND  
SOLVING PROBLEMS IN SPACE MISSION ANALYSIS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

FEB 23 2004

Technology Center 2100

REPLY UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action mailed 15 September 2003, Applicant respectfully requests reconsideration and allowance of the claims based on the following remarks.

**Amendments to the Specification** begin on page 3;

**Amendments to the Drawings** begin on page 21;

**Amendments to the Claims** begin on page 22;

**Remarks** begin on page 25.